

09/308223

510 Rec'd FCTA 19 MAY 1999

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:**

#51 Pre-Q

A.R.

11/10/99

Georg KALLMEYER et al.

Serial No.: Unknown

Filed: May 19, 1999

For: STABLE LYOPHILIZED PHARMACEUTICAL SUBSTANCES FROM  
MONOCLONAL OR POLYCLONAL ANTIBODIES

## **PRELIMINARY AMENDMENT**

## Assistant Commissioner for Patents

Washington, D.C. 20231

May 19, 1999

Sir:

Prior to calculation of the filing fee and prior to the examination of this application, please amend the above-identified application as follows:

**IN THE CLAIMS:**

**Please cancel claims 1-12 and insert the following new claims:**

- 13. A lyophilizate, comprising

  - (1) a monoclonal antibody or a polyclonal antibody;
  - (2) a sugar or an amino sugar;
  - (3) at least one amino acid; and
  - (4) a surfactant.

4. The lyophilizate of claim 13, wherein the lyophilizate is essentially free of  
ethylene glycols and/or proteinaceous pharmaceutical auxiliary additives.

5. The lyophilizate of claim 13, wherein the lyophilizate contains a single amino  
two different amino acids.

15. The lyophilizate of claim 13, wherein the lyophilizate contains a single amino acid or two different amino acids.